

Title (en)

LINK COVERAGE PROBLEM DETERMINATION METHOD, DEVICE AND SYSTEM

Title (de)

VERFAHREN, VORRICHTUNG UND SYSTEM ZUR BESTIMMUNG VON VERKNÜPFUNGSABDECKUNGSPROBLEMEN

Title (fr)

PROCÉDÉ, DISPOSITIF ET SYSTÈME DE DÉTERMINATION D'UN PROBLÈME DE COUVERTURE DE LIAISON

Publication

EP 2846574 A4 20150527 (EN)

Application

EP 13785286 A 20130402

Priority

- CN 201210136979 A 20120504
- CN 2013073669 W 20130402

Abstract (en)

[origin: EP2846574A1] A method, apparatus, and system for determining link coverage problem are disclosed. Downlink measurement data and uplink measurement data are correlated to perform analysis, so that determining of a link coverage problem no longer depends only on the downlink measurement data, but depends on a combination of the downlink measurement data and the uplink measurement data. In this way, the determining of the link coverage problem is more accurate, which facilitates subsequent use of a correct solution.

IPC 8 full level

H04W 24/00 (2009.01)

CPC (source: CN EP KR US)

H04W 16/24 (2013.01 - KR US); **H04W 24/00** (2013.01 - CN); **H04W 24/04** (2013.01 - EP US); **H04W 24/08** (2013.01 - CN KR US); **Y02D 30/70** (2020.08 - KR)

Citation (search report)

- [X] US 2012106386 A1 20120503 - JOHANSSON PER JOHAN MIKAEL [SE], et al
- [A] MEDIATEK: "Introduction of MDT enhancements", 3GPP DRAFT; R2-121898 INTRODUCTION OF MDT ENHANCEMENTS 37320-A30 V5.3_CLEAN, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG2, no. Jeju, Korea; 20120325 - 20120330, 17 April 2012 (2012-04-17), XP050606593
- See references of WO 2013163913A1

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2846574 A1 20150311; EP 2846574 A4 20150527; EP 2846574 B1 20170301; CN 103384376 A 20131106; CN 103384376 B 20161214; CN 106454926 A 20170222; CN 106454926 B 20200602; EP 3236688 A1 20171025; EP 3236688 B1 20190612; ES 2625116 T3 20170718; KR 20150013688 A 20150205; US 2015056981 A1 20150226; US 9894546 B2 20180213; WO 2013163913 A1 20131107

DOCDB simple family (application)

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